

## MEMORANDUM FOR NAVIGATION INTERESTS

SUBJECT: Forecast of Dredging and Marine Construction

**SNWW – JUNCTION AREA & TAYLORS BAYOU TURNING BASINS**

The pipeline Dredge “Millennium” will be performing dredging operations in the Sabine Pass Channel and U.S. Coast Guard Docks moving north. Submerged and floating pipelines will extend behind the dredge to Placement Area No. 8 on the east side of the channel.

**HSC, DEEPENING AND WIDENING (HGNC) – MID BAYOU**

Dredging for this project is estimated to start the beginning of August 2003. The dredge CALIFORNIA will begin mobilizing on site near the end of July 2003.

Luhr Bros. is constructing rock dikes for the new Goat Island placement area in the general vicinity of channel markers RED #126 to RED #124 and will continue for the next several months. Installation of the rock dike and digging of access channels from the ship channel to work area will continue over the next 4-5 months. Luhr will also be completing bay bottom surveys between the ship channel and land in this area.

**HSC, DEEPENING AND WIDENING (HGNC) – MID-BAY**

Pipeline dredge “Tom James” has returned to the site and is working in the vicinity of Markers 65-66 proceeding upstream. Material is being pumped to the Mid Bay Marsh site, which is located on the east side of the channel near Marker 70. The North Boater Cut has shoaled in adjacent to the new marsh levees, and is also to be in use by Luhr Bros, who has begun placing rock on the levees in late October. The natural cut near Marker 68 is closed. Operators are advised to use either Five-Mile Cut or the South Boater Cut near HSC Marker 62 for access east of Houston Ship Channel.

The offshore placement area is located outside the Galveston jetties, south of the Entrance Channel. Mariners are cautioned not to traverse or anchor within the limits of the placement area, as it will interfere with dredging operations. Vessels anchored within the placement area will be asked to move. Coordinates of the placement area, referenced to NAD 83 (degrees-minutes) are as follows:

LAT.	LON.	LAT.	LON.
29°15N	94°40W	29°14N	94°41W
29°12N	94°39W	29°13N	94°438W

**GIWW - BRAZOS RIVER CROSSING AND FLOODGATES**

Cutterhead dredge “Marion” (Pine Bluff Sand and Gravel Co.) will be operating in the Brazos River Crossing and Floodgates beginning approximately 5 March 2004. The gates will be closed for periods of up to 12 hours daily. The dredge is currently operating in the GIWW at approximately Mile 402 at the south mooring working in an easterly direction toward the west gate. The dredge “Marion” may be contacted on marine channel 16 and 13. This work will continue through approximately 10 March 2004.

**GULF INTRACOASTAL WATERWAY, TEXAS  
UPPER MATAGORDA BAY**

The Dredge “Shamrock.” (Kingfisher Marine Service, Inc.) will be operating in the Upper Matagorda Bay. Floating and submerged lines will lay along the banks of the Gulf Intracoastal Waterway, West of Oyster Lake westward for approximately 9 miles. Several placement areas are on the North side of the Gulf Intracoastal Waterway in East Matagorda Bay. Estimated completion is March 2004.

**MOUTH OF COLORADO RIVER  
SEDIMENT TRAINING STRUCTURE**

Luhr Bros Inc. is now offsite.

**BRAZOS ISLAND HARBOR, TEXAS  
PLACEMENT AREA NO. 4 REHABILITATION**

All equipment is now land-based. No floating plant onsite.

**BRAZOS ISLAND HARBOR, TEXAS  
BROWNSVILLE SHIP CHANNEL**

The Hopper Dredge “Dodge Island” (Great Lakes Dredge & Dock, Inc.) is now offsite.

**CORPUS CHRISTI SHIP CHANNEL, TEXAS  
INDUSTRIAL CANAL TO VIOLA TURNING BASIN**

The Dredge “**Jason LaQuay**” (T.W. LaQuay Dredging, Inc.) is now offsite.

**CORPUS CHRISTI SHIP CHANNEL, TEXAS  
REPAIR OF SOUTH JETTY**

Luhr Brothers, Inc. will be operating in the Corpus Christi Entrance Channel adjacent to the South Jetty. Tows with supply barges, crane barges and related floating plant will operate along the South Jetty. Estimated completion is April 2004.

**CORPUS CHRISTI SHIP CHANNEL, TEXAS  
ACROSS INGLESIDE NAVY HOMEPORT**

Weeks Marine, Inc. demolition work is postponed indefinitely

**GULF INTRACOASTAL WATERWAY, TEXAS  
EROSION PROTECTION –PORT OCONNOR TO SAN ANTONIO BAY**

Ercon Corporation (King Fisher Marine Service, Inc., sub-contractor) will be installing cellular concrete mats installation is postponed indefinitely.

**MATAGORDA SHIP CHANNEL, TEXAS  
MATAGORDA PENINSULA TO POINT COMFORT**

The Dredge “**John C. LaQuay**” (T.W. LaQuay Dredging, Inc.) will be operating between Matagorda Peninsula and the Point Comfort Turning Basin. Floating and submerged lines will extend to Placement Areas on the East Bank. Estimated completion is March 2004.

**GULF INTRACOASTAL WATERWAY, TEXAS  
PACKERY CHANNEL**

The Dredge “**Tyro, Jr.**” (Kingfisher Marine Service, Inc.) is now offsite.

- » *Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.*
- » *Dredging operations are continuous, 24 hrs, 7 days, unless otherwise noted.*
- » *Dredging operations will continue through the month unless otherwise indicated.*
- » *Dredges monitor channel 13 and/or 16 on marine VHF radio, respective dredges should be contacted for coordination of passing and movement near operations.*

DISTRICT ENGINEER  
CORPS OF ENGINEERS  
GALVESTON DISTRICT